



STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W. • WASHINGTON, D.C. 20005-3934

PHONE: (202) 371-2600 • FACSIMILE: (202) 371-2540 • www.skgf.com

ROBERT GREENE STERNE\* JOHN M. COVERT  
EDWARD J. KESSLER\* LINDA E. ALCORN  
JORGE A. GOLDSTEIN ROBERT C. MILLONIG  
SAMUEL L. FOX\*\* MICHAEL V. MESSINGER  
DAVID K.S. CORNWELL JUDITH U. KIM  
ROBERT W. EDMOND TIMOTHY J. SHEA, JR.  
TRACY-GENE G. DURKIN PATRICE E. GARRETT  
MICHELE A. CIMBALA JEFFREY T. HELVEY\*  
MICHAEL B. RAY HEIDI L. KRAUS  
ROBERT E. SOKOHL JEFFREY R. KURIN  
ERIC K. STEFFE PATRICK D. O'BRIEN  
MICHAEL Q. LEE LAWRENCE B. BUGAISKY  
STEVEN R. LUDWIG CRYSTAL D. SAYLES

EDWARD W. YEE  
ALBERT L. FERRO\*  
DONALD R. BANOWITZ  
PETER A. JACKMAN  
MOLLY A. MCCALL  
TERESA U. MEDLER  
JEFFREY S. WEAVER  
KENDRICK P. PATTERSON  
DONALD J. FEATHERSTONE  
VINCENT L. CAPUANO  
JOHN A. HARROUN\*  
ALBERT J. FASULO II\*  
ELDORA ELLISON FLOYD\*

W. RUSSELL SWINDELL  
THOMAS C. FIALA  
BRIAN J. DEL BUONO\*  
VIRGIL L. BEASTON\*  
RYAN J. STAMPER\*  
REGINALD D. LUCAS\*  
THEODORE A. WOOD  
ELIZABETH J. HAANES  
BRUCE E. CHALKER  
JOSEPH S. OSTROFF  
KAREN R. MARKOWICZ\*\*  
SUZANNE E. ZISKAK\*\*  
ANDREA J. KAMAGE\*\*

RECEIVED

DEC 07 2001  
TECH CENTER 2000/2900

\*LIMITED TO MATTERS  
AND PROCEEDINGS BEFORE  
FEDERAL COURTS & AGENCIES  
\*\*REGISTERED PATENT AGENT  
\*\*\*SENIOR COUNSEL

December 4, 2001

WRITER'S DIRECT NUMBER:

(202) 789-5525

INTERNET ADDRESS:

BRIAND@SKGF.COM

Commissioner for Patents  
Washington, D.C. 20231

Attn: Art Unit 1652

Re: U.S. Utility Patent Application  
Appl. No. 09/558,421; Filed: April 26, 2000  
For: **Mutant DNA Polymerases and Uses Thereof**  
Inventor: Chatterjee, D.K.  
Our Ref: 0942.3600003/RWE/BJD

Sir:

Transmitted herewith for appropriate action are the following documents:

1. PTO Fee Transmittal Form (PTO/SB/17) (*in duplicate*);
2. Our check in the amount of \$920.00 to cover the appropriate fee for a three-month extension of time for a large entity;
3. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1) (*in duplicate*);
4. Amendment and Reply Under 37 C.F.R. § 1.111;
5. Request by Applicants for Interference Under 37 C.F.R. § 1.607;
6. Showing Under 37 C.F.R. § 1.608(b) including copies of the Declaration of Harini Shandilya with attached Exhibits A-D, the Declaration of Flora Lichaa with attached Exhibit A, and the Declaration of Gary Gerard with attached Exhibits A-C;
7. Declaration of Deb. K. Chatterjee Under 37 C.F.R. § 1.131(a) with attached Exhibits A through J, C-1 through C-15, F-1 through F-18, G-1, G-2, H-1, K-1

Commissioner for Patents  
December 4, 2001  
Page 2

through K-37, L-1 through L-176, M-1 through M-6, P-1 through P-13, and S-1 through S-7;

8. Declaration of Roger Lasken with attached Exhibits A, and 1 through 175;
9. Declaration of Elizabeth Flynn with attached Exhibits A, and 1 through 18;
10. Declaration of Adam Goldstein with attached Exhibits A, and 1 through 3;
11. Declaration of A. John Hughes, Jr. with attached Exhibits A, and 1;
12. Declaration of Mary Longo with attached Exhibits A, and 1 through 7;
13. Declaration of Brian Schmidt with attached Exhibits A, and 1 through 20;
14. Declaration of Kalavathy Sitaraman with attached Exhibits A, and 1 through 37; and
15. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Brian J. Del Buono  
Attorney for Applicant  
Registration No. 42,473

BJD/nef  
Enclosures  
P:\USERS\BRIAND\0942\360003\120401.roa-3x.decls.cvr.wpd  
SKGF Rev. 11/01/01 mac

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OPI FREE TRANSMITTAL  
for FY 2002

DEC 04 2001

Patentees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 920.00)

RECEIVED  
DEC 17  
TECH CENTER  
PCT

Complete if Known

Application Number	09/558,421
Filing Date	April 26, 2000
First Named Inventor	Chatterjee, D.K.
Examiner Name	Rao, M.
Group Art Unit	1652
Attorney Docket No.	0942.3600003/RWE/BJD

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number	19-0036
Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.

Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

Applicant claims small entity status  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other\*  
\*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

Extra	Fee from below	Fee Paid
-------	----------------	----------

Total Claims \_\_\_\_\_ - 20\*\* = \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

Indep. Claims \_\_\_\_\_ - 3\*\* = \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

Multiple Dependent \_\_\_\_\_ = \_\_\_\_\_

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
108	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify):

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

920.00

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Brian J. Del Buono	Registration No. (Attorney/Agent)	42,473	Telephone	202-371-2600
Signature				Date	Dec. 4, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND SKGF Rev. 10/01/01 mmac

120401.3x-fee.wpd

COPY